
Product Name: PRPF8 Rabbit Monoclonal Antibody**Catalog #: AMRe86889**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,FC
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:2000-1:20000,IHC 1:200-1:2000,ICC/IF 1:100-1:200,FC 1:50-1:200
Molecular Weight	Calculated MW:274 kDa; Observed MW:274 kDa

Antigen Information

Gene Name	PRPF8
Alternative Names	PRP8; RP13; HPRP8; PRPC8; SNRNP220
Gene ID	10594
SwissProt ID	Q6P2Q9
Immunogen	A synthetic peptide of human PRPF8

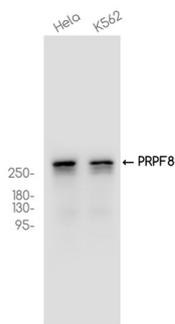
Background

Pre-mRNA splicing occurs in 2 sequential transesterification steps. The protein encoded by this gene is a component of both U2- and U12-dependent spliceosomes, and found to be essential for the catalytic step II in pre-mRNA splicing process. It

contains several WD repeats, which function in protein-protein interactions. This protein has a sequence similarity to yeast Prp8 protein. This gene is a candidate gene for autosomal dominant retinitis pigmentosa. [provided by RefSeq, Jul 2008]

Research Area

Image Data



Western blot analysis of extracts from HeLa, K562 cells using PRPF8 Rabbit Monoclonal Antibody at 1:1000.